AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all previous versions and listings of claims:

Claims 1-29 (canceled).

30. (new) A system for managing computer system performance, the system including a user system comprising:

    a workstation;

    a consolidated monitoring tool executing on the workstation; and

    a communications link to a vendor system, the vendor system supplying at least one of a component and service to the user system;

    wherein upon installing a new component or acquiring a new service for the workstation, the consolidated monitoring tool performs:

        querying the user system for an inventory of existing installed components;

        building a database of information acquired in response to the querying;

        connecting to the vendor system web site using the communications link and vendor connection information extracted from the database;

        retrieving product information relating to the new component from the vendor system web site;

        verifying requirements and compatibility of the new component against the existing installed components; and

        determining an optimum configuration for the user system based upon the verifying, and configuring the user system in accordance with the optimum configuration.

31. (new) The system of claim 30, wherein the at least one of a component and service includes software, a hardware device, and a system upgrade.

32. (new) The system of claim 30, wherein the building a database of information includes building a database of product information relating to the existing installed components including product name, current release level, current maintenance level, and a web site address for the vendor system.

33. (new) The system of claim 30, wherein the retrieving product information relating to the new component includes retrieving product alerts, validation of the product's maintenance level, current message translation tables, and diagnostic information.

34. (new) The system of claim 33, wherein the message translation tables include at least one of:

a warning flag;

error symptom strings;

expanded text or display; and

a wizard.

35. (new) The system of claim 34, wherein the warning flag indicates at lest one of:

an existing event or situation is recoverable;

a diagnosis exists for a given error string; and

a wizard is available for a given event.

36. (new) The system of claim 34, wherein the error symptom strings contain at least one of a program name, a failure code, routine name, and offsets.

37. (new) The system of claim 34, wherein the expanded text or display include explanations of an event or condition.

38. (new) The system of claim 30, wherein the verifying requirements and compatibility include verifying existing system resources for the user system.

POU920010025US1   4

39. (new) The system of claim 30, wherein the configuring includes tuning existing installed components of the user system, the tuning operable for adjusting a component to operate efficiently in its system environment.

40. (new) The system of 39, wherein the tuning is triggered upon an occurrence of an abnormal event.

41. (new) The system of claim 30, wherein the consolidated monitoring tool further performs diagnostics, the diagnostics performed by:

retrieving a detailed description of an error encountered by the user system; and

presenting the detailed description to the user system.

42. (new) The system of claim 41, wherein the consolidated monitoring tool performs the diagnostics via:

retrieving a list of action items from the database, the action items including at least one of a suggested configuration, tuning, and system upgrade; and

presenting the list to the user system.

43. (new) A system for managing computer system performance, the system including a user system comprising:

a workstation;

a consolidated monitoring tool executing on the workstation, the consolidated monitoring tool monitoring activities occurring on the user system; and

a communications link to a vendor system, the vendor system supplying at least one of a component and service to the user system;

wherein upon encountering a minor error, the consolidated monitoring tool performs:

searching a database for the minor error;

POU920010025US1   5